

### Kansas Corporation Commission Oil & Gas Conservation Division

### 1046477

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd.  CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW  Plug Back: Plug Back Total Depth  Commingled Permit #:  Dual Completion Permit #:  SWD Permit #:  ENHR Permit #:	Chloride content: ppm Fluid volume: bbls  Dewatering method used:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name: License #:  Quarter Sec TwpS. R
GSW Permit #:	County: Permit #:
GSW Permit #:  Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Permit #:

### **AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

**Submitted Electronically** 

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Side Two



Operator Name:				Lease N	lame:			Well #:		
Sec Twp	S. R	East	] West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rat line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures st, along with	s, whether s final chart(s	hut-in press	ure reach	ed static level,	hydrostatic pres	ssures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional		Yes	☐ No		Log	g Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор		Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop)	d Electronically	☐ Yes ☐ Yes ☐ Yes	No No No							
List All E. Logs Run:										
		Report a		RECORD	New	Used	on, etc.			
Purpose of String	Size Hole Drilled	Size C Set (In	asing	Weig Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent additives
		<u> </u> 	DDITIONAL	CEMENTIN	IG / SQUE	EZE RECORD				
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of 0	Cement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot	PERFORATI Specify	ON RECORD - Footage of Each	Bridge Plug n Interval Peri	s Set/Type forated			cture, Shot, Ceme mount and Kind of N	nt Squeeze Record Material Used)	d 	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
							Yes N	0		
Date of First, Resumed	Production, SWD or EN	IHR. Pr	oducing Meth	nod:	g 🗌 G	as Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	BI	ols.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		N	METHOD OF	COMPLET	TION:		PRODUCTIO	ON INTER	VAL:
Vented Solo	Used on Lease		n Hole	Perf.	Dually (		nmingled mit ACO-4)			
(11 verneu, 3u	10./	Othe	r (Specify)				I —			

\$3978.49

TOTAL

8-5-10

P.O. BOX 66 MOUND CITY, KS 66056 {913} 795-2210 FAX {913} 795-2194

Merchant Copy INVOICE THIS COPY MUST REMAIN AT MERCHANT AT ALL TIMES!

Invoice: 10022674 Page: 1 15:28:15 Special Time: 08/05/10 Ship Date: Instructions : Invoice Date: 08/09/10 Sale rep #: MAVERY MIKE Due Date: 09/05/10 Acct rep code: Sold To: BOBCAT OILFIELD SRVC, INC Ship To: BOBCAT OILFIELD SRVC,INC C/O BOB EBERHART (913) 837-2823 30805 COLDWATER RD LOUISBURG, KS 86053 (913) 837-2823

	Customer#:	35700	21	Custo	mer PO:		Order By:		нта
r			,	,				popim@01	T 27
ORDER	SHIP L	U/M	ITEM#	D	ESCRIPTION		Ait Price/Uo	m PRICE	EXTENSION
280.00	280.00 L	1	CPPC	PORTLAND C			7.9900		2237.20
240.00	240.00 L	•	СРРМ	POST SET FL			5.1000	I	1224.00
14.00	14.00 L	EA	CPQP	QUIKRETE P.	ALLETS		17.0000	EA 17.0000	238.00
					Deur	15.A	ED 12 3	JOBS ITE	, N (
			FILLED BY	CHECKED BY	DATE SHIPPED	DRIVER		Sales total	\$3699.20
	,		SHIP VIA	MIAMI COUNTY	7				
			RI	ECEIVED COMPLETE A	MOITIGNOO GOOD NI DN		Taxable 3699	.20	
							Non-taxable (	Sales tex	279.29
			X				Tax#	<b>54.77</b> 1,34	

1 - Merchant Copy



Lease :	Boy scout				AAGII M. WI-TO
Owner:	Bobcat oilfield	services inc.			Location: SE NE NE SW S14 T17 R21
OPR#:	3895	7	Dale Jackson I	Production Co.	County: Mlami
Contractor:		PRODUCTION CO.		d City, Ks 66056	FSL: 2145
		TABOUT CO.	Cell # 620	•••	FEL: 2805
OPR#:	4339				API#: 15-121-28767-00-00
Surface: 20FT, 6IN	Cemented: 5 SACKS	8 3/4	Office # 91	3-1,32-5,331	Started: 8-25-10
Longstring	Cemented:	Hole Size:			Completed: 9-3-10
874' 27/8"	115	5 5/8	SN:	Packer:	TD: 1076'
			NONE		
			Plugged:	Bottom Plug:	
				TD to 900 '; 25 sacks	

### Well Log

		Well Log			
TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
1	1	Top soil	11	643	Shale
2	3	Clay	2.5	645.5	Oll sand (very shaley) (fair bleed)
6	9	Lime &sand stone	1.5	647	Oli sand ((shaley ) (fair bleed)
12	21	Sandy shale	4	651	Oil sand (good bleed )(some shale)
12	33	Shale	3	654	Shale (oil str.)
36	69	Lime	7	661	Shale
7	76	Shale	6	667	Sandy shale
18	94	lime	94	761	Shale
8	102	Sand shale	6	767	Sandy shale(slight odor)
2	104	Sandy shale	10	777	Sandy shale
6	110	Sandy shale	10	787	Sandy shale (oil str.)
66	176	shale	5	792	Sandy shale
17	193	lime	5	797	Sandy shale (oil str.)
7	200	shale	11	808	Oil sand (very shaley)(poor bleed)
5	205	Sand (dry)	5	813	Oil sand (shaley )(fair bleed)
17	222	shale	5	818	,Oil sand (some shale)(fair bleed)
5	227	lime	1	819	Shale
24	251	Shale	1.5	820.5	Sandy shale(some oil)(sand str.)(poor bleed)
2	253	Red bed	3.5	824	Shale
11	254	Shale	1.5	825.5	Sandy shale (some oil sand str.)(poor bleed)
15	279	Lime	1	826.5	Black shale(fracture)(heavy gravity oil)(fair bleed)
13	292	Shale	6.5	833	Black sand(fracture)(heavy gravity oil)(fair bleed)
30	322	Lime	3	836	Shale(black sand str.)(poor bleed)
9	331	Black shale	6	842	Black sand (some shale)(strong odor)(coal)
19	350	Lime	15	857	Sandy shale(black sand str.)
5	355	Black shale	6	863	Sandy shale
14	369	Lime	20	883	Black shale
98	467	Shale	19	902	Sandy shale
15	482	Sandy shale	18	920	Dark shale
15	497	Shale	7	927	Coal
1	498	Red bed	99	1026	Dark shale (dry sand str.)
7.5	505.5	Sandy shale TD	50	1076	Lime (some chat) (miss.)
2.5	508	Sand (shaley)(slight odor)			
7	515	Oil sand (poor bleed)			
2	517	Oil sand (shaley)(poor bleed)			
4	521	Shale			
15	536	Ume			
26	562	Shale			
2	564	Coal			
8	572	Shale			
8	580	Lime(shaley)		22422	
12	592	Shale			
3	595	Lime			
12	607	Black shale			
4	611	Lime	1		
15	627	Shale			
5	632	Lime			



### Dale Jackson Production Co. Box 266, Mound City, Ks 66056 Cell # 620-363-2683 Office # 913-795-2991



Lease:	Boyscout	
Owner:	Bobcat oil field services Inc.	
OPR #:	3893	
Contractor:	DALE JACKSON PRODUCTION CO.	
OPR#:	4339	

# Core Run <u>#</u>

Well #: Al-10	
Location: SE NE NE SW S14 T17 R21	
County:Miami	
FSL:2145	
FEL:2805	
API#:15-121-28767-00-00	
Started: 8-25-10	
Completed: 9-3-10	

	Completed: 9-3-10						
FT	Depth	Clock	Time	Formation/Remarks	Depth		
)	812						
1	813		1.5	Oil sand (shaley) fair bleed			
2	814		1				
3	815		1.5	sand (some oil sand) (fair bleed)			
4	816		1.5	On suite (some on suite) (tail bleed)	1		
5	817		1				
6	818		2.5		-		
7	819		4.5	shale			
8	820		3.		-		
9	821		2.5	Sandy shale some oil sand str. (poor bleed)			
10	822		2				
11	823		2.5	shale			
12	824		3.5				
13	825		3	V			
14	826		2.5	Sandy shale some oil sand str. (poor bleed)			
15	827	2 2	1.5	Plack and (fractura) (chalou) have gravity ail (fair blood)			
16	828		1.5	Black sand (fracture) (shaley) heavy gravity oil )(fair bleed)			
17	829		1.5				
18	830		1.5	Black sand (fracture) heavy gravity oil (fair bleed) (some shale)			
19	831		1				
20	832		2				
					1		
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